FORM PTO 1449 (modified)		ATTY DOCKET NO. 35.G2827		APPLICATION NO. 09/878,296

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

LIST OF REFERENCES CITED BY APPLICANT
(Use several sheets if necessary)

AUG 0 1 2001

APPLICANT

MASAKAZU MATSUGU

FILING DATE **June 12, 2001**   GROUP **Not Yet Assigned**

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
M.K.		6,088,490	7/11/00	Iwata et al.	382	312	
		5,664,065	9/2/97	Johnson	395	21	
		5,268,684	12/7/93	Allen et al.	341	75	
		5,146,106	9/8/92	Anderson et al.	307	246	
		5,059,814	10/22/91	Mead et al.	307	201	
		5,058,184	10/15/91	Fukushima	382	37	
		5,049,758	9/17/91	Mead et al.	307	246	
M.K.		4,876,731	10/24/89	Loris et al.	382	40	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
M.K.		5-242069	9/21/93	Japan			Abstract
		2856702	11/27/98	Japan			Abstract
		8-315141	11/29/96	Japan			Abstract
		8-153198	6/11/96	Japan			Abstract
M.K.		8-153148	6/11/96	Japan			Abstract

OTHER DOCUMENT(S) *(Including Author, Title, Date, Pertinent Pages, Etc.)*

M.K.		"An Attention Prototype For Early Vision", by Sean M Culhane, et al., Dept. of Computer Science, University of Toronto, Canada, pgs. 551-560
		"A Multiscale Dynamic Routing Circuit For Forming Size- And Position-Invariant Object Representations", by Bruno A. Olhausen, Journal Of Computational Neuroscience, Vol. 2, No. 1, March 1995, pgs. 45-62
		"Detection Of 3D Objects In Cluttered Scenes Using Hierarchical Eigenspace", by Hiroshi Murase, et al., Pattern Recognition Letters, IAPR, Vol. 18, No. 4, April 1997, pgs. 375-384
M.K.		"Coarse-Fine Template Matching", by Azriel Rosenfeld, et al., IEEE Transactions On Systems, Man And Cybernetics, February 1977, pgs. 104-107

EXAMINER *[signature]*   DATE CONSIDERED 4/6/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

FORM PTO 1449 (modified)		ATTY DOCKET NO. 35.G2827		APPLICATION NO. 09/878,296	

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

AUG 0 1 2001

LIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

APPLICANT

MASAKAZU MATSUGU

FILING DATE	GROUP
June 12, 2001	**Not Yet Assigned**

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
𝓜.𝓜.		7-334478	12/22/95	Japan			Abstract
		7-262157	10/13/95	Japan			Abstract
		6-34236	5/2/94	Japan			Abstract
𝓜.𝓚.		55-124879	9/26/80	Japan			Abstract

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

𝓜.𝓜.		"Multiscale And Distributed Visual Representations And Mappings For Invariant Low-Level Perception", by Harry Wechsler, Neural Networks For Perception, Vol. 1, Human And Machine Perception, 1992, pgs. 462-476
		"Physiologically Motivated Image Fusion For Object Detection Using A Pulse Coupled Neural Network", by Randy P. Broussard, et al., IEEE Transactions On Neural Networks, Vol. 10, No. 3, May 1999, pgs. 554-563
		"Feature Linking Via Synchronization Among Distributed Assemblies: Simulations Of Results From Cat Visual Cortex", by R. Eckhorn, et al., Neural Computation, Vol. 2, No. 3, 1990, pgs. 293-307
		"Silicon Auditory Processors As Computer Peripherals", by John Lazzaro, et al., Advances In Neural Information Processing Systems 5, 1993, pgs. 820-827
		"Routing Networks In Visual Cortex", by Charles H. Anderson, et al., The Handbook Of Brain Theory And Neural Networks, 1995, pgs. 823-826
		"Neocognitron: A New Algorithm For Pattern Recognition Tolerant Of Deformations And Shifts In Position", by Kunihiko Fukushima, et al., Pattern Recognition, Vol. 15, No. 6, 1982, pgs. 455-469
𝓜.𝓜.		"Learning And Recognizing 3D Objects From Multiple Views In A Neural System", by Michael Seibert, et al., Neural Networks For Perception, Vol. 1, 1992, pgs. 426-444

EXAMINER	DATE CONSIDERED 4/6/04

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

LIST OF REFERENCES CITED BY APPLICANT
(Use several sheets if necessary)
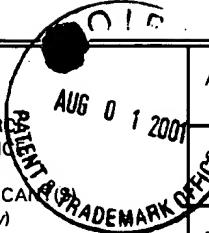
ATTY DOCKET NO. 35.G2827	APPLICATION NO. 09/878,296

APPLICANT

MASAKAZU MATSUGU

FILING DATE June 12, 2001	GROUP Not Yet Assigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

𝓆𝓊·𝓁,		*"Distortion Invariant Object Recognition In The Dynamic Link Architecture", by Martin Lades, et al., IEEE Transactions On Computers, Vol. 42, No. 3, March 1993, pgs. 300-311*
		"Low-Dimensional Procedure For The Characterization Of Human Faces", by L. Sirovich, et al., J. Optical Society Of America, Vol. 4, No. 3, March 1987, pgs. 519-524
		"Shifts In Selective Visual Attention: Towards The Underlying Neural Circuitry", by C. Koch et al., Human Neurobiology, Vol. 4, No. 4, 1985, pgs. 219-227
𝓆𝓊·𝓁,		*"Pulse-Stream VLSI Neural Networks Mixing Analog And Digital Techniques", by Alan Murray, et al., IEEE Transactions On Neural Networks, Vol. 2, No. 2, March 1991, pgs. 193-204*

EXAMINER	DATE CONSIDERED 4/6/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.

Form #61

CA_MAIN 26684 v 1